

## Hobo - Bug #75580

### RecursionError: maximum recursion depth exceeded while calling a Python object

17 mars 2023 18:31 - Sentry Io

<b>Statut:</b>	Nouveau	<b>Début:</b>	17 mars 2023
<b>Priorité:</b>	Normal	<b>Echéance:</b>	
<b>Assigné à:</b>		<b>% réalisé:</b>	0%
<b>Catégorie:</b>		<b>Temps estimé:</b>	0:00 heure
<b>Version cible:</b>		<b>Planning:</b>	Non
<b>Patch proposé:</b>	Non		

**Description**

<https://sentry.entrouvert.org/entrouvert/publik/issues/108299/>

```
UnicodeDecodeError: 'utf-8' codec can't decode byte 0x91 in position 0: invalid start byte
  File "django/utils/encoding.py", line 62, in force_str
    s = str(s, encoding, errors)

DjangoUnicodeDecodeError: 'utf-8' codec can't decode byte 0x91 in position 0: invalid start byte.
You passed in b'\x91\xb2\xfe\xe7\xc9\xd5\xa0\x01\xf0\xc9[\xfd\xdc\x19\x8e\xed\xc3\xc79\xdd\x00gn\x
ld' (<class 'bytes'>)
(3 additional frame(s) were not displayed)
...
  File "django/views/generic/base.py", line 98, in dispatch
    return handler(request, *args, **kwargs)
  File "django/views/generic/base.py", line 159, in get
    context = self.get_context_data(**kwargs)
  File "combo/apps/lingo/views.py", line 828, in get_context_data
    item_id = aes_hex_decrypt(settings.SECRET_KEY, kwargs['item_crypto_id'])
  File "combo/utils/crypto.py", line 57, in aes_hex_decrypt
    return force_str(aes.decrypt(encrypted), 'utf-8')
  File "django/utils/encoding.py", line 66, in force_str
    raise DjangoUnicodeDecodeError(s, *e.args)

AttributeError: 'SessionStore' object has no attribute '_session_cache'
  File "django/contrib/sessions/backends/base.py", line 233, in _get_session
    return self._session_cache

BadSignature: Signature "oYGUcdxMsgOpes15UGKPrcmow2YNv258VGavSLf5ZfA" does not match
  File "django/contrib/sessions/backends/base.py", line 121, in decode
    return signing.loads(session_data, salt=self.key_salt, serializer=self.serializer)
  File "django/core/signing.py", line 119, in loads
    return TimestampSigner(key, salt=salt).unsign_object(s, serializer=serializer, max_age=max_age
)
  File "django/core/signing.py", line 190, in unsign_object
    base64d = self.unsign(signed_obj, **kwargs).encode()
  File "django/core/signing.py", line 215, in unsign
    result = super().unsign(value)
  File "django/core/signing.py", line 160, in unsign
    raise BadSignature('Signature "%s" does not match' % sig)

Error: Incorrect padding
  File "django/contrib/sessions/backends/base.py", line 128, in decode
    return self._legacy_decode(session_data)
  File "django/contrib/sessions/backends/base.py", line 144, in _legacy_decode
    encoded_data = base64.b64decode(session_data.encode('ascii'))
  File "base64.py", line 87, in b64decode
    return binascii.a2b_base64(s)

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...
```

## Historique

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### #1 - 17 mars 2023 18:37 - Corentin Séchet

- *Projet changé de Suivi des traces à Hobo*
- *Description mis à jour*

Si on change le paramètre SECRET\_KEY, accéder à une page avec une session construite avec l'ancienne clé fait crasher Hobo.